



OVERVIEW

- Status of scheduled modifications
- Current FY 03 Projects
- Current FY 03 Project stats
- ASI Processing Error
- Summary

Interim FLSIC 23-24 October 02

CDMD-OA/RAD Priorities

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Status of Scheduled Modifications

Changes to CDMD-OA/RAD limited to:

- Modifications that directly improve Fleet Support
- Corrective action (programming bugs)
- Modifications to meet Security Regulations



Current FY 03 Projects

- Fleet Firewall
- Triple RIN
- Re-engineered Maritime Allowance Development (REMAD)
- Selective Level Reporting (SLR)
- Software Configuration Management
- Replication
- RMAIS closed loop
- ASI File Splitting
- MAMS ACHF

- Projects near completion not listed



Current FY 03 Project Stats

Fleet Firewall

- Requires rewrite of RADWEB software for secure file transfer from both ship and shore sites
- Estimated Release Date: 18 December 02

Triple RIN

- Required to match OMMS-NG functionality
- Estimated Release Date: 24 January 03



Current FY 03 Project Stats

REMAD

- Real-time system designed to perform Allowance Computation and SMART ACHF
- Est. Programming Completion Date: 20 December 02 (*does not include testing period*)

Selective Level Reporting

- Provides online capability within CDMD-OA to create, store and forward SLR 3 Templates
- Provides greater control in managing SEI flag
- Estimated Programming Time: 3 weeks
- Estimated Release Date: TBD



Current FY 03 Project Stats

Software Configuration Management

- Provides capability to identify and track software in CDMD-OA deemed Mission Critical by ship or Battle Force Interoperability
- Estimated Programming Time: Approx 8 weeks
- Estimated Release Date: TBD

Replication (FLSIC AI 001018-01)

- Allows ILO to utilize DBR feature in CDMD-OA vice offline DC4-ILO process
- Hardware required for replication purchased and installed
- Programming Estimate: Requires additional research
- Estimated Release Date: TBD



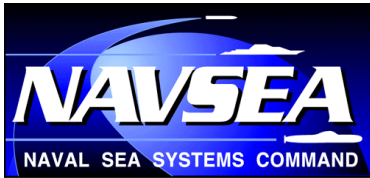
Current FY 03 Project Stats

RMAIS Closed Loop

- Simultaneously sends CSMP data directly to CDMD-OA and RMAIS
- Provides automated process to identify problems when transferring data
- Estimated Programming Time: 4 weeks
- Estimated Release Date: TBD

ASI File Splitting

- Gives capability to automatically limit maximum file size of ASI rather than relying on trigger threshold
- Estimated Programming Time: 4 weeks
- Estimated Release Date: TBD



Current FY 03 Project Stats

MAMS ACHF

- Provides MAM allowances and data used to generate allowances to NAVICP-M for inclusion in ACHF
- Programming Estimate: TBD
- Estimated Release Date: TBD



ASI Processing Error

Background

- Under certain conditions SNAP and OMMS-NG/R-SUPPLY processes misinterpreted intent of delete record and removed allowances for APL when both configuration add and delete records for same APL were sent in the same ASI cycle
- Problem corrected by holding delete record until next available ASI cycle that did not contain same APL



ASI Processing Error

Issue

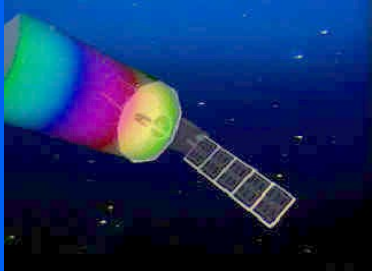
- Modification inadvertently reversed in CDMD-OA release of 30 August 02.
- New release restoring previous logic implemented on 9/27/02.
- TYCOMs notified on 9/30/02 of error, new release, and plan to correct allowances.



ASI Processing Error

Resolution

- Retrigger allowances
- Allowances sent out in special ASI-354 by NAVICP to CDMD-OA loaded into ASI store-forward during 12-16 October 02
- Force build of all ASI's for all impacted ships
- TYCOMS notified 10/18/02



SUMMARY

- Limited resources make it difficult to complete necessary CDMD-OA/RAD modifications
- Important that ships process ASIs to minimize impact of ASI error
- Tighter controls implemented to prevent future programming errors